

Appendix of clean copy of amended claims

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1. An elastomeric device for electrically interconnecting two or more components, comprising:

an elastomeric matrix having one or more outer surfaces;

a1 a plurality of electrically conductive pathways through said matrix, the pathways each comprising a plurality of particles; and

a plurality of electrically conductive contact pads integral with said matrix, said pads each in electrical contact with a plurality of conductive pathways, wherein at least a portion of one or more of said pads is flush with or extends outward from an outer surface of said matrix.

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